

Dr. Maqbool Khan

Assistant Professor (School of Computing Science)

Email Address: maqbool.khan@fecid.paf-iast.edu.pk

Office Contact No# 0995- 111 723 278

[ResearchGate](#) / [Google Scholar Profile Link](#) : www.maqbookhan.com



Biography

Certified Solution Architect, Researcher, Teacher

Education (Last Two Academic Details)

- **1: Post Doctorate (Data Science) :**
 - University: Software Competence Center Hagenberg (SCCH), Austria
 - Graduation Year: 2023
- **2: Ph.D. in Computer Science & Technology (Big Data Analytics):**
 - University: Nanjing University, China
 - Graduation Year: 2018
- **3: MS in Computer Science (Information Security):**
 - University: Huazhong University of Science and Technology (HUST), Wuhan, China
 - Graduation Year: 2013

Experience

1: Teaching Experience:

- Assistant Professor at School of Computing Sciences, PAF-IAST, Haripur (Oct 2020 - to date)
- Solution Architect, ATOS, China (April 2018 to Oct 2020)
- Solution Architect, Siemens, China (Aug 2017 to March 2018)

2: Research Supervision Experience:

- Supervised Students: 7 MS (Artificial Intelligence), 1 MS (Data Science)
- FYPs: Supervised 3 teams (6 Students) final year projects.

Projects & Awards

- Project titled “AI-based skilled people marketplace for finding nearby experts and tasks to facilitate citizens” awarded by Pakistan Science Foundation (PSF) as a **Principal Investigator (PI)**, 2023.

Patent & Publications

- “Recognition of inscribed cursive Pashtu numeral through optimized deep learning”, PeerJ, 2024, S. Syed, K. Khan, M. Khan
- “Sentiment Analysis of Low-Resource Language Literature Using Data Processing and Deep Learning”, CMC, 2024, A.Ali, M. Khan